

## (57) Abstract

This invention relates to a method and an arrangement for serially aligning transactions (31, 32, 33) to co-ordinate the execution order of the transactions in a client/server or multi-database system. In particular the invention enables initiating one or multiple database operations in at least one second database when a transaction is ended in the first database. Further objects of this invention are to provide a method and an arrangement for enabling push and push-pull synchronization of data between master (510) and replica databases (520, 530, 540) utilizing transaction triggers. The invention also ensures that data is persistent and visible in one database when it is needed by another database or application software.